



Application No. 10/696,989

FEB 06 2006

MICI 1001-2

JFW

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 3 February 2006.

Paula Faulk Hurley  
Paula Faulk Hurley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of Inventor:

**C. Brent Dane et al.**

Application No.: **10/696,989**

Confirmation No. **7873**

Filed: **30 October 2003**

Title: **Self-Seeded Single-Frequency Solid-State Ring Laser, and Single-Frequency Laser Peening Method and System Using Same**

Group Art Unit: **2828**

Examiner: **Jeffrey D. Lane**

**Customer No. 22470**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

This statement should be considered under 37 C.F.R. 1.97(c) because it is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first, AND one of the following statements as set forth in 37 C.F.R. 1.97(e) applies:

(1) That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or

\_\_\_\_ (2) That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

***Fee Authorization.*** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (MICI 1001-2). A copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 3 Feb 06

By: mark

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP  
P.O. Box 366  
Half Moon Bay, CA 94019  
Telephone: (650) 712-0340  
Facsimile: (650) 712-0263

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Substitute for form PTO/SB/08A

Sheet 1 of 1



Application Number	10/696,989
Filing Date	30 October 2003
First Named Inventor	C. Brent Dane
Art Unit	2828
Examiner Name	Jeffrey D. Lane
Attorney Docket Number	MICI 1001-2

U.S. PATENT DOCUMENTS

Examiner's Initials		Patent No. Number-Kind Code	Pub. Date MM-DD- YYYY	Name	Pages, Cols, Lines of Relevant Passages or Figures
	A1	US 5,646,952	07-08-1997	Whittley	
	A2	US			
	A3	US			
	A4	US			
	A5	US			
	A6	US			

FOREIGN PATENT DOCUMENTS

Examiner's Initials		Patent No. Number-Kind Code	Pub. Date MM-DD-YYYY	Name	Pages, Cols, Lines of Relevant Material	T
	B1					
	B2					
	B3					
	B4					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner's Initials		Include name of the author (in CAPITAL LETTERS), title of article, title of item (book, magazine, journal, serial, symposium, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	C1	BERRY, A. J. et al., "High Power, Single Frequency Operation of a Q-Switched TEM <sub>00</sub> Mode NdYAG Laser," Optics Communications, 1 Dec. 1981, pp. 54-58, vol. 40, no. 1, North-Holland Publishing Co., Amsterdam, NL.	
	C2	DANE, C. B. et al., "Design and Operation of a 150 W Near Diffraction-Limited Laser Amplifier with SBS Wavefront Correction," IEEE Journal of Quantum Electronics, January 1995, pp. 148-163, vol. 31, no.1, Piscataway, N. J.	
	C3	HANNA, D. C. et al., "Stable Single-Mode Operation of a Q-Switched Laser by a Simple Resonator Length Control Technique," Optics Communications, 15 Nov. 1982, pp. 414-418, vol. 43, no. 6, North-Holland Publishing Co., Amsterdam, NL.	
	C4	PARK, Y. K. et al., "Electronic Linewidth Narrowing Method for Single Axial Mode Operation of Q-Switched Nd: YAG Lasers," Optics Communications, 15 June 1981, pp. 411-416, vol. 37, no. 6, North-Holland Publishing Co., Amsterdam, NL.	

Examiner Signature		Date Considered	
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